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Laboratory Technologist III

Characteristics of Work

This is professional work in a clinical laboratory. Incumbents perform analysis of samples by approved methodologies to generate results in a timely manner. Work is performed under the general direction of laboratory supervisor.

Examples of Work

Examples of work performed in this classification include, but are not limited to, the following:

Plans and coordinates laboratory activities to obtain data for use in the diagnosis, prevention and treatment of diseases.

Assists work of technologists and other laboratory workers and gives general professional advice to ensure compliance of established policies and procedures of the agency.

Performs laboratory procedures as indicated to obtain information from research data in the analysis of diseases.

Compiles reports on work completed to provide accurate information to be used in the diagnosis, prevention and treatment of diseases.

Reviews and evaluates the work of subordinate personnel to ensure efficient service.

Performs related or similar duties as required or assigned.

Essential Functions

These essential functions include, but are not limited to, the following. Additional essential functions may be identified and included by the hiring agency.

- 1. Conducts advanced, professional microbiological, chemical and/or serological laboratory analyses on various sample types to obtain data for use in the diagnosis, prevention and treatment of diseases.
- 2. Works in conjunction with the activities of technologists and other laboratory workers ensuring compliance with established policies, procedures and regulations.
- 3. Prepares reports and assimilates information from tests and studies completed on analyses.

Minimum Qualifications

These minimum qualifications have been agreed upon by Subject Matter Experts (SMEs) in this job class and are based upon a job analysis and the essential functions. However, if a candidate believes he/she is qualified for the job although he/she does not have the minimum qualifications set forth below, he/she may request special consideration through substitution of related education and experience, demonstrating the ability to perform the essential functions of the position. Any request to substitute

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related education or experience for minimum qualifications must be addressed to the State Personnel Board in writing, identifying the related education and experience which demonstrates the candidate's ability to perform all essential functions of the position.

Physical Requirements: These physical requirements are not exhaustive, and additional job related physical requirements may be added to these by individual agencies on an as needed basis. Corrective devices may be used to meet physical requirements.

Moderate Work: May frequently exert force equivalent to lifting up to approximately 25 pounds and/or occasionally exert force equivalent to lifting up to approximately 50 pounds.

Vision: Requires the ability to perceive the nature of objects by the eye.

Near Acuity: Clarity of vision at 20 inches or less.

Depth Perception: Three-dimensional vision. Ability to judge distance and space

relationships so as to see objects where and as they actually are.

Accommodation: Ability to adjust focus. **Color Vision:** Ability to identify colors.

Motor Coordination: While performing the duties of this job, the incumbent is regularly required to use hands to finger, handle, or feel objects, tools, or controls. The incumbent is frequently required to stand; and reach with hands and arms. The incumbent is occasionally required to sit; walk; and stoop, kneel, crouch, or bend.

Speaking/Hearing: Ability to give and receive information through speaking and listening skills.

Experience/Educational Requirements:

Education:

A Master's Degree from an accredited four-year college or university in microbiology, chemistry or medical technology.

AND

Experience:

One (1) year of experience in a clinical or environmental laboratory.

OR

Education:

A Bachelor's Degree from an accredited four-year college or university in microbiology, chemistry or medical technology.

AND

Experience:

Two (2) years of experience in a clinical or environmental laboratory.

OR

Education:

A Bachelor's Degree from an accredited four-year college or university with a total of thirty-six (36) semester hours in chemistry or microbiology.

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AND

Experience:

Two (2) years of experience in a clinical or environmental laboratory.

OR

Education:

A Bachelor's Degree from an accredited four-year college or university and a valid Certificate in Medical Technology from an accredited institution.

AND

Experience:

Two (2) years of experience in a clinical or environmental laboratory.

Documentation Required:

Applicant must attach a valid copy of his/her transcript or Certificate in Medical Technology where applicable.

Interview Requirements

Any candidate who is called to an agency for an interview must notify the interviewing agency in writing of any reasonable accommodation needed prior to the date of the interview.